Naval Postgraduate School Office of the Associate Provost and Dean of Research

FY2003 NPS Institutionally Funded Research (NIFR) Program Support for C3F-NPS "Desk"

- 1. Most of you know that we have established a C3F-NPS "Desk" on the *USS Coronado*, Flagship of the Third Fleet in San Diego. The primary purposes of the desk are to:
 - provide innovative ideas and knowledge of current emerging technologies of value to the Fleet/ Sea Based Battle Lab, and
 - increase faculty awareness of Fleet operations and needs. It is also an
 opportunity for faculty to obtain data in support of their existing research
 programs and/or to obtain knowledge and verbal support from the Fleet for future
 proposals to Navy commands.
- 2. We actually have a desk with computer in the J9 spaces, a bunk assigned, and the occupant is treated just like staff attending staff meetings, etc. The ship goes to sea several times a year, usually for less than two weeks at a time.
- 3. Obviously we have to find a match between faculty skills and 3F needs. The most expressed 3F needs are in the areas of IT, ASW, IO/IW, visualization, man-machine interaction, networks, computer security, and software engineering. Other areas are open for discussion.
- 4. Based upon our experience and comments from C3F it seems most desirable to have each occupant spend six weeks on the Coronado. You actually live in the Sub Base BOQ which is on the water and one block from the ship. That gives the NPS occupant and 3F staff time to get familiar with each other and to have some meaningful accomplishments. Shorter times will be considered, but not for less than six continuous weeks.
- 5. I know this is difficult for faculty to do for a quarter. However, it is very important for NPS to participate in this unique opportunity for 3F. VADM Bucchi, C3F, is very supportive, wants our participation and uses our students effectively after they graduate.
- 6. For these reasons, in FY03 we are offering to cover the costs for a quarter in San Diego as well as one month when you return to NPS. If you are interested, please contact me and we can determine with 3F if your area is of mutual interest.
- 7. A couple of notes about this assignment:
 - SECRET clearance is required
 - Occupant must be an NPS employee
 - Ship environment can be difficult (steep and narrow stairs, small hatches, etc.)
 - Time will be spent at sea (1-2 weeks)

Thanks for considering this opportunity.

Dave Netzer

C3F Alumni include:

Mark Nissen: Graduate School of Business and Public Policy

Dan Moran: National Security Affairs Department

Tom Housel: Information Sciences Department

John McEachen: Electrical and Computer Engineering

Xavier Maruyama: Graduate School of Engineering and Applied Sciences